



08-18-05

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7590 05/18/2005

Alan L. Cassel and Gregory A. Stobbs
Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303

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08/19/2005 HDESTA2 00000049 09990096

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:6000 18.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/990,096	11/21/2001	Jinhong K. Guo	9432-000154	1283

TITLE OF INVENTION: METHOD AND APPARATUS FOR ADAPTIVELY BINARIZING COLOR DOCUMENT IMAGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THOMPSON, JAMES A	2624	358-003240

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Harness, Dickey &
2 Pierce, PLC
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

OSAKA, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee \$1,400.00
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☒ Advance Order - # of Copies 6 18.00
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Gregory Stobbs

Date August 17, 2005

Typed or printed name

Gregory A. Stobbs

Registration No. 28,764

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/990,096	
	Filing Date	November 21, 2001	
	First Named Inventor	Jinhong K. GUO, et al.	
	Art Unit	2624	
	Examiner Name	James A. Thompson	
Total Number of Pages in This Submission		Attorney Docket Number	9432-000154

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard; Part B Fee Transmittal (in duplicate)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gregory A. Stobbs	Reg. No. 28,764
Signature			
Date	August 17, 2005		

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Valeri L. Mangindin	Express Mail Label No.	EV 570 164 906 US (8/17/2005)
Signature		Date	August 17, 2005

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